

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1581	(voltage near5 (pump\$3 or multipl\$7 or doubl\$3 or tripl\$3)) with (Vpp or "V.sub.pp" or Vboost or "V.sub.boost" or Vpump or "V.sub.pump")	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:03
L2	741	(voltage near5 (pump\$3 or multipl\$7 or doubl\$3 or tripl\$3)) with (Vbb or "V.sub.bb" or Vboost or "V.sub.boost" or Vpump or "V.sub.pump")	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:03
L3	196	1 with increas\$3	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:03
L4	75	2 with increas\$3	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:04
L5	24	3 same 4	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:04
L6	4	3 and 4 not 5	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:08
L7	215	(3 or 4) not (5 or 6)	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:10
L8	85	7 and "327"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:10
L9	17	7 and "363"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:10
L10	130	7 and "365"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:10
L11	203	8 or 9 or 10	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:10
L12	93	8 or 9	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:11
L13	110	11 not 12	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:27
L14	1464	327/536.ccls.	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:30
L15	1026	363/59,60.ccls.	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:31
L17	5226	365/189.09,226,227.ccls.	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:31
L18	7331	14 or 15 or 17	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:32
L19	7216	18 not 11	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:32
L20	5	19 and "shared input"	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:32

## EAST Search History

L21	38	19 and (shar\$3 near3 input) not 20	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:34
L22	105	19 and "common input" not (20 or 21)	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:41
L23	26	19 and "integer multiple"	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:49
L24	181	18 and ((negative near3 output\$4) with (positive near3 output\$4))	US-PGPUB; USPAT	OR	OFF	2008/01/23 07:59
L25	166	24 not (11 or 20 or 21 or 22 or 23)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:00
L26	117803	-Vout or -Vboost or -Vpump or -Vpump or -Vdd or -Vcc or -HV or Nout or Vbb or Vee	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:22
L27	48190	"-V.sub.out" or "-V.sub.boost" or "-V. sub.pump" or "-V.sub.pump" or "-V. sub.dd" or "-V.sub.cc" or "N.sub.out" or "V.sub.bb" or "V.sub.ee"	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:24
L28	14158	+Vout or +Vboost or +Vpump or +Vpump or +Vdd or +Vcc or +HV or Pout or Vpp	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:25
L29	6382	" +V.sub.out" or " +V.sub.boost" or " +V.sub.pump" or " +V.sub.pump" or " +V.sub.dd" or " +V.sub.cc" or "P.sub. out" or "V.sub.pp"	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:26
L30	111003	Vout or Vboost or Vpump or Vpump or Vdd or Vcc or HV	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:26
L31	112350	(26 or 27) with (28 or 29 or 30)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:27
L32	4029	19 and 31	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:27
L33	19247	31 same (pump\$3 or boost\$3 or multipl\$7 or doubl\$3 or tripl\$3)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:28
L34	2198	19 and 33	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:28
L35	11108	31 with (pump\$3 or boost\$3 or multipl\$7 or doubl\$3 or tripl\$3)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:28
L36	1833	19 and 35	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:28
L37	1701	36 not (11 or 20 or 21 or 22 or 23 or 25)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:29
L38	133	37 and integer	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:29
L39	11	37 and (dual adj output\$1)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:38

## EAST Search History

L40	0	37 and (increasing adj stage\$1) and (decreasing adj stage\$1)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:40
L41	725	37 and 14	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:40
L42	267	37 and 15	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:41
L43	127	41 and 42	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:41
L44	107	43 not (11 or 20 or 21 or 22 or 23 or 25 or 38 or 39)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:41
L45	865	(41 or 42)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:46
L46	660	45 not (11 or 20 or 21 or 22 or 23 or 25 or 38 or 39 or 44)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:46
L47	31	46 and (increasing with decreasing)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:47
L48	205	46 and (positive with negative)	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:48
L49	189	48 not 47	US-PGPUB; USPAT	OR	OFF	2008/01/23 08:48